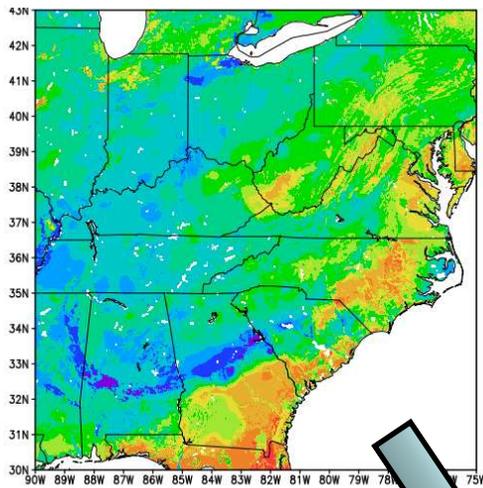




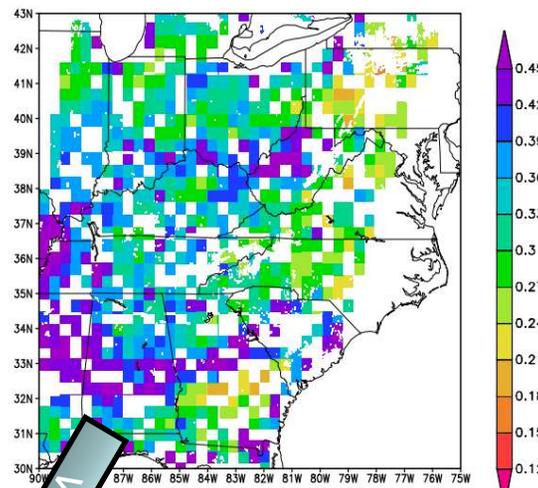
SMAP Data Assimilation for Weather Prediction

NASA Short-term Prediction Research and Transition Center, Jonathan Case, Clay Blankenship, and Brad Zavodsky

Modeled Soil Moisture



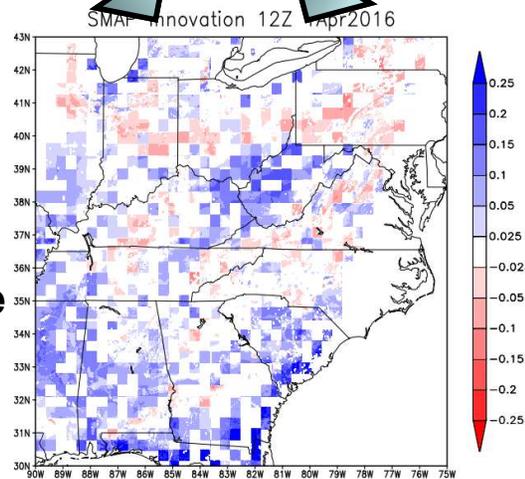
SMAP Observation



Eastern United States,
1 April 2016

Blending Modeled and
SMAP Observations to
Improve Analysis

SMAP
Observation
minus
Modeled
Soil Moisture



February 27, 2017

